

Application No. Not Yet Assigned
Paper Dated: July 23, 2004
In Reply to USPTO Correspondence of N/A
Attorney Docket No. 0115-044678

Customer No. 28289

Amendments to the Abstract

After the claims, please insert a page containing the Abstract Of The Disclosure, which is attached hereto as a separately typed page.

**PHASE-SHIFTING SYSTEM AND ANTENNA FIELD
COMPRISING SUCH A PHASE-SHIFTING SYSTEM**

ABSTRACT OF THE DISCLOSURE

A phase-shifting system for electrically swiveling the direction of a beam of an antenna field includes several radiators with two planes of polarization. The phase-shifting system includes two jointly changeable phase shifters with microstrip lines associated therewith. The electrical length of each phase shifter can be changed by a dielectric which is slidable above the microstrip lines. Such a phase-shifting system offers a simplified design and added functional safety by arranging the microstrip lines of both phase shifters in parallel next to each other and by providing a common slidable dielectric in order to change the electrical length of the microstrip lines of both phase shifters.